



ENERGY STAR CERTIFIED

Electric Vehicle Chargers

ELECTRIFY AMERICA LLC - EA2R040JPA10-00 : EA2R040JPA10-00

Specifications

Brand Name:	ELECTRIFY AMERICA LLC
Model Name:	EA2R040JPA10-00
Model Number:	EA2R040JPA10-00
ENERGY STAR Partner:	Electrify America, LLC.
Product Type:	Level 2
Max Nameplate Output Current (A):	40
Input Voltage (V):	240
Number of Outputs:	1
Maximum Output Cord Length (ft.):	25
Output Cord Gauge (AWG):	10
Automatic Brightness Control (ABC) Capable?:	No
Connected Functionality Capable?:	No
Network Protocol with Wake Capability:	Wi-Fi or Gigabit Ethernet
No Vehicle Mode Input Power (W):	3.5
No Vehicle Mode Total Allowance (W):	3.6
No Vehicle Mode Power Factor:	0.27
Partial On Mode Input Power (W):	3.41
Partial On Mode Requirement (W):	3.6
Partial On Mode Power Factor:	0.26
Idle Mode Input Power (W):	6.19
Idle Mode Requirement (W):	19.6
Idle Mode Power Factor:	0.4
Full Current Operation Mode Test: Total Loss (W):	91.49
30 A Operation Mode Test: Total Loss (W):	53.92
15 A Operation Mode Test: Total Loss (W):	17.96
4 A Operation Mode Test: Total Loss (W):	7.17
Date Available on Market:	2021-01-27
Date Qualified:	2021-01-27
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

Captured On:
04/06/2021